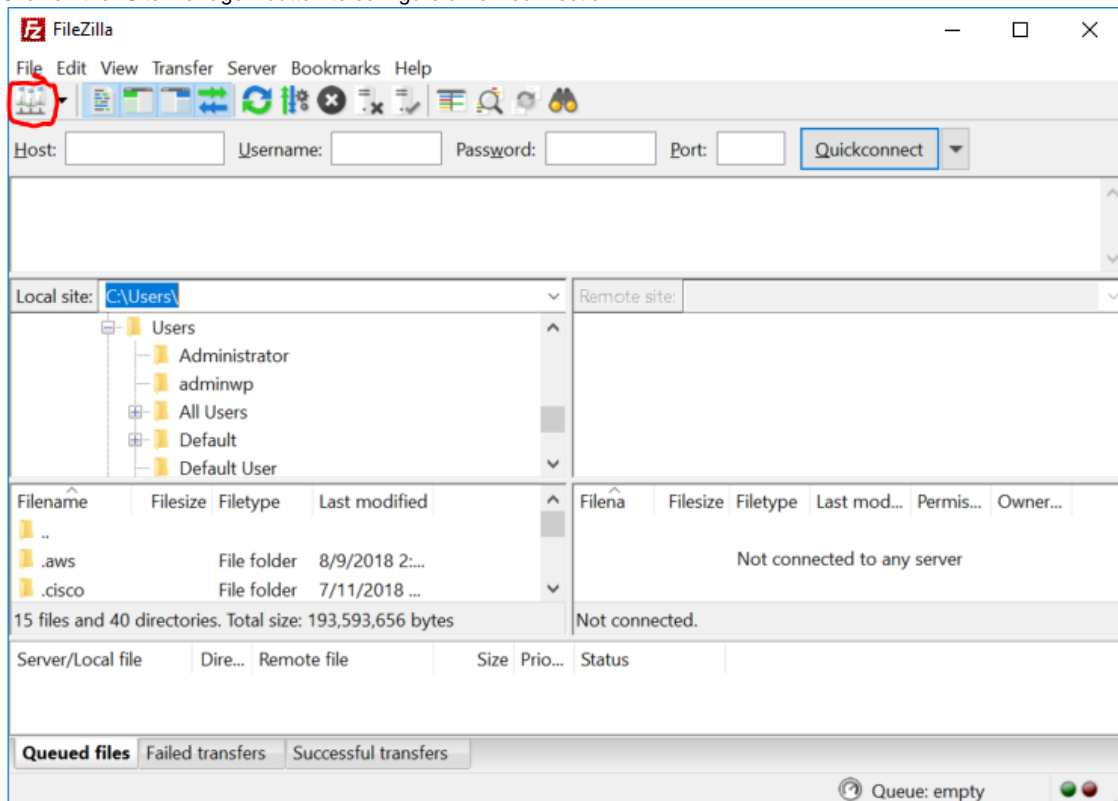


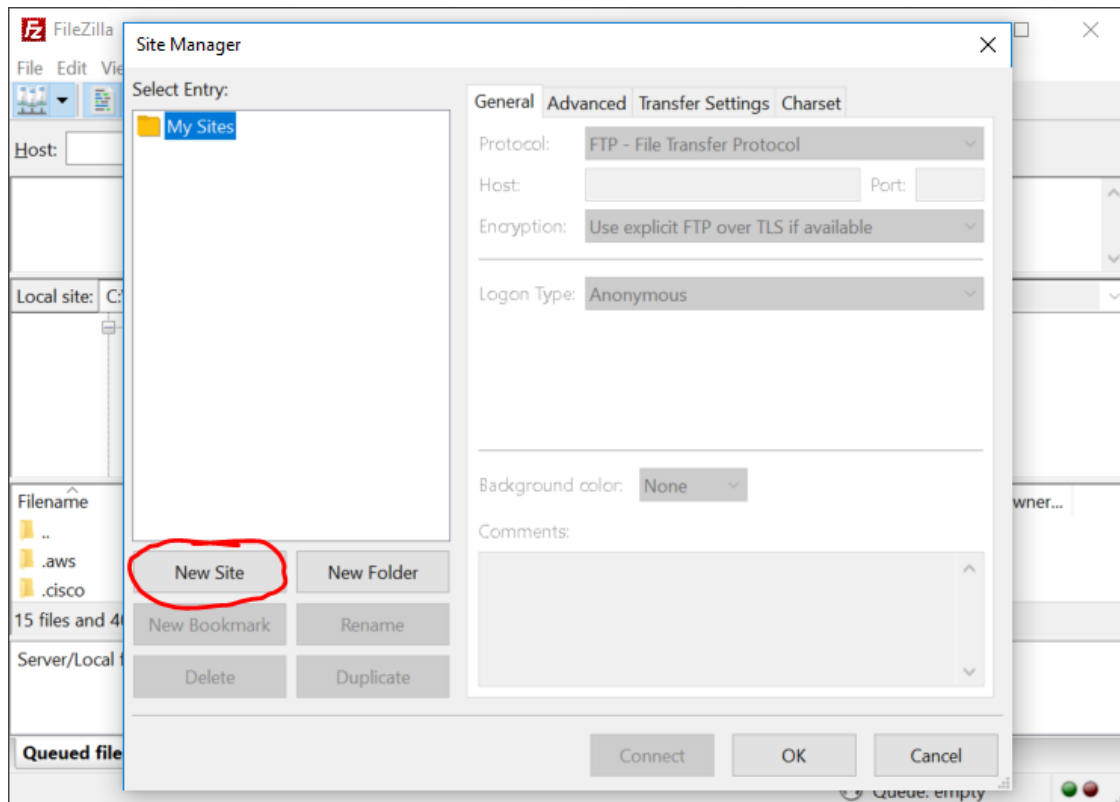
How-To: Upload Data to S3 via the SFTP

Step-by-step guide

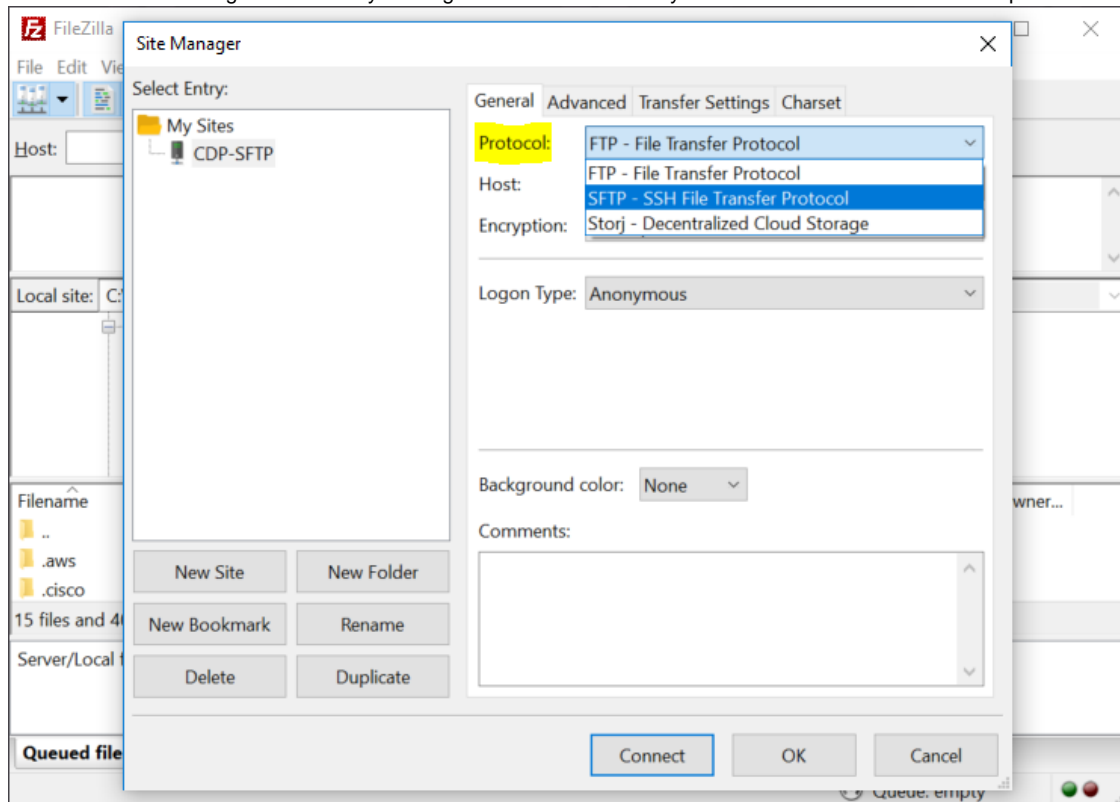
Below are detailed instructions on how to configure the SFTP connection, and upload a file to CDP. Filezilla is used as an example.

1. Acquire credentials
Contact a CDP FTP administrator to have an account provisioned for you. A certificate and password will be distributed allowing secure upload to the environment.
2. Install the client
Download the FileZilla FTP Client installer for your platform [here](#) and follow the on-screen installation instructions.
3. Configure the client
 - a. Click on the "Site Manager" button to configure a new connection.

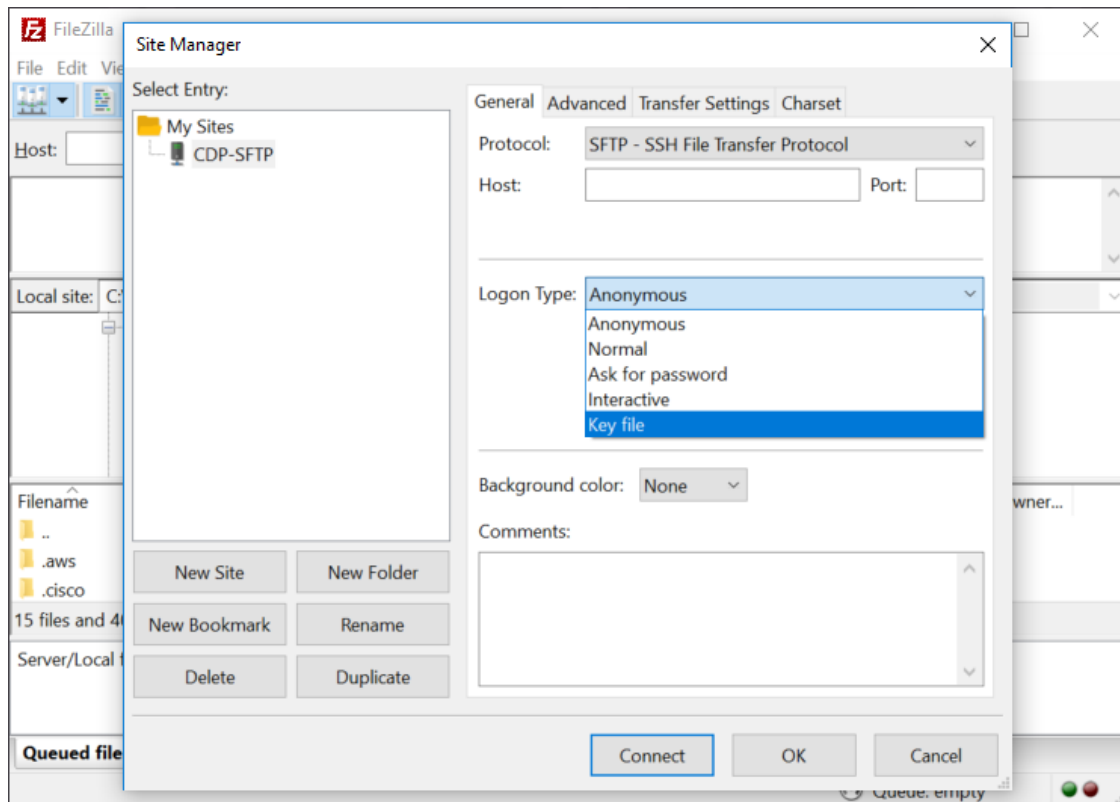




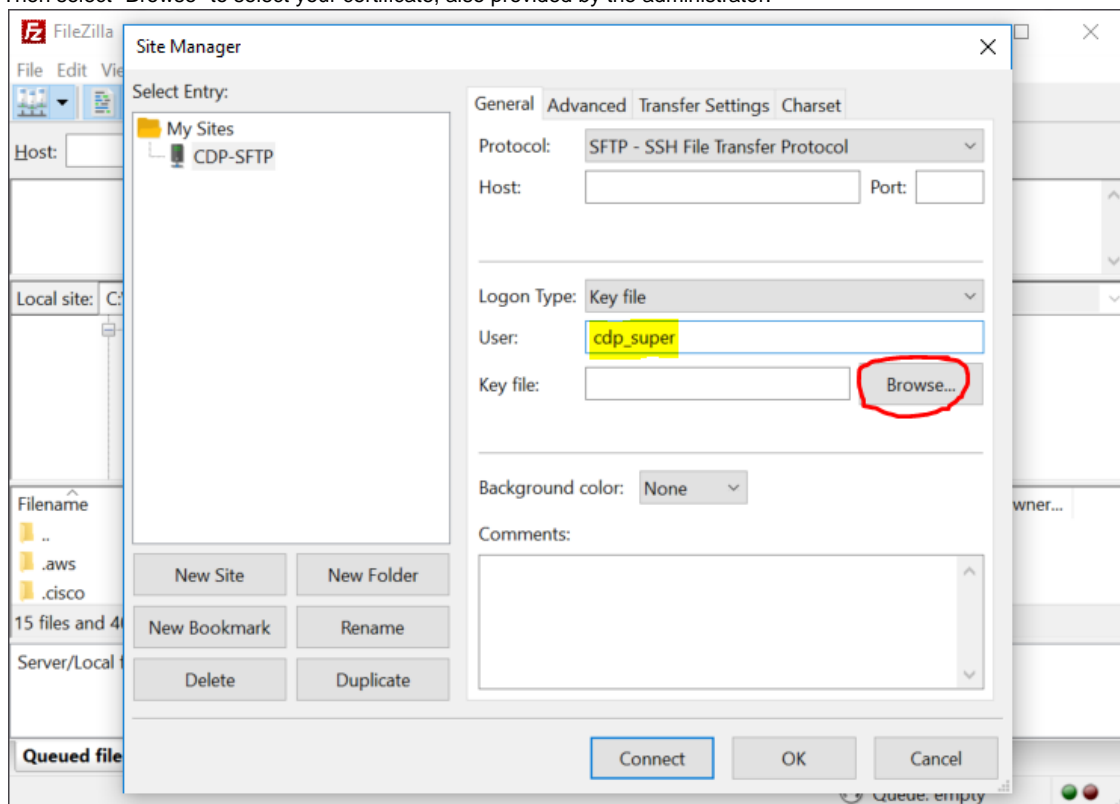
b. Name the site something memorable by clicking on the name under "My Sites." Then select "SFTP" as the protocol.



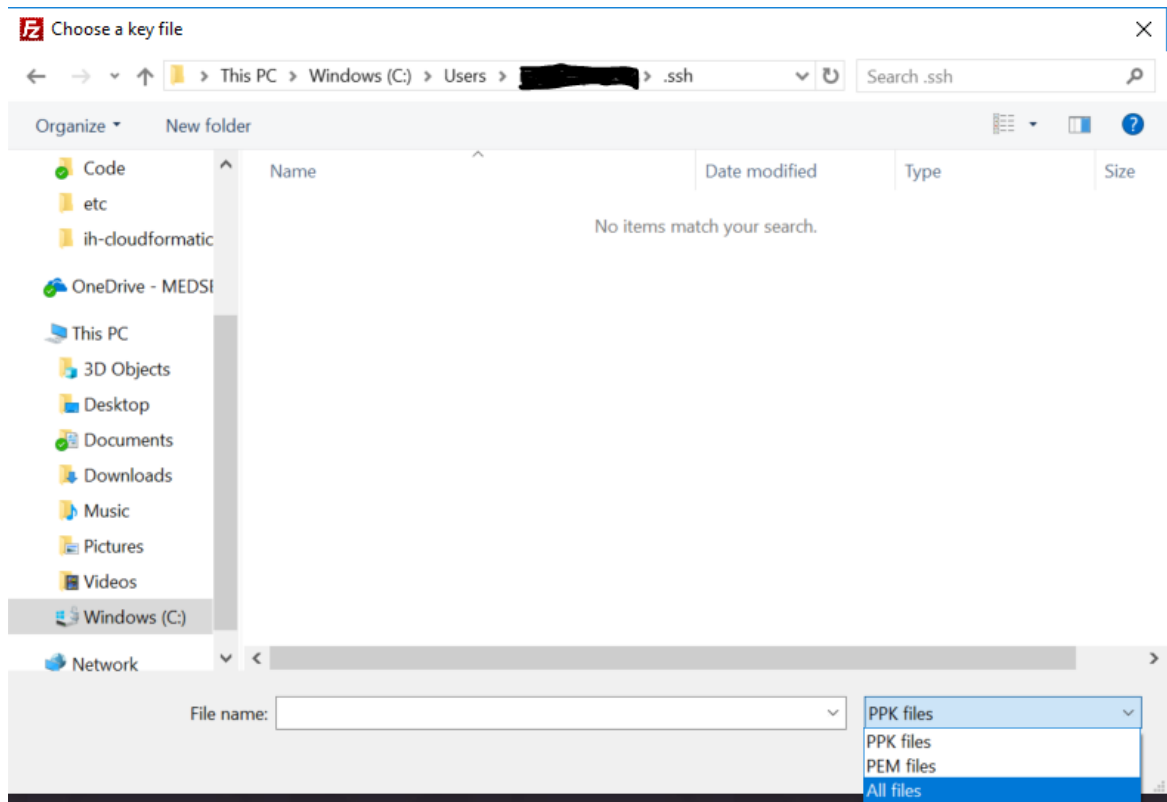
c. Select "Key file" as the Logon Type.



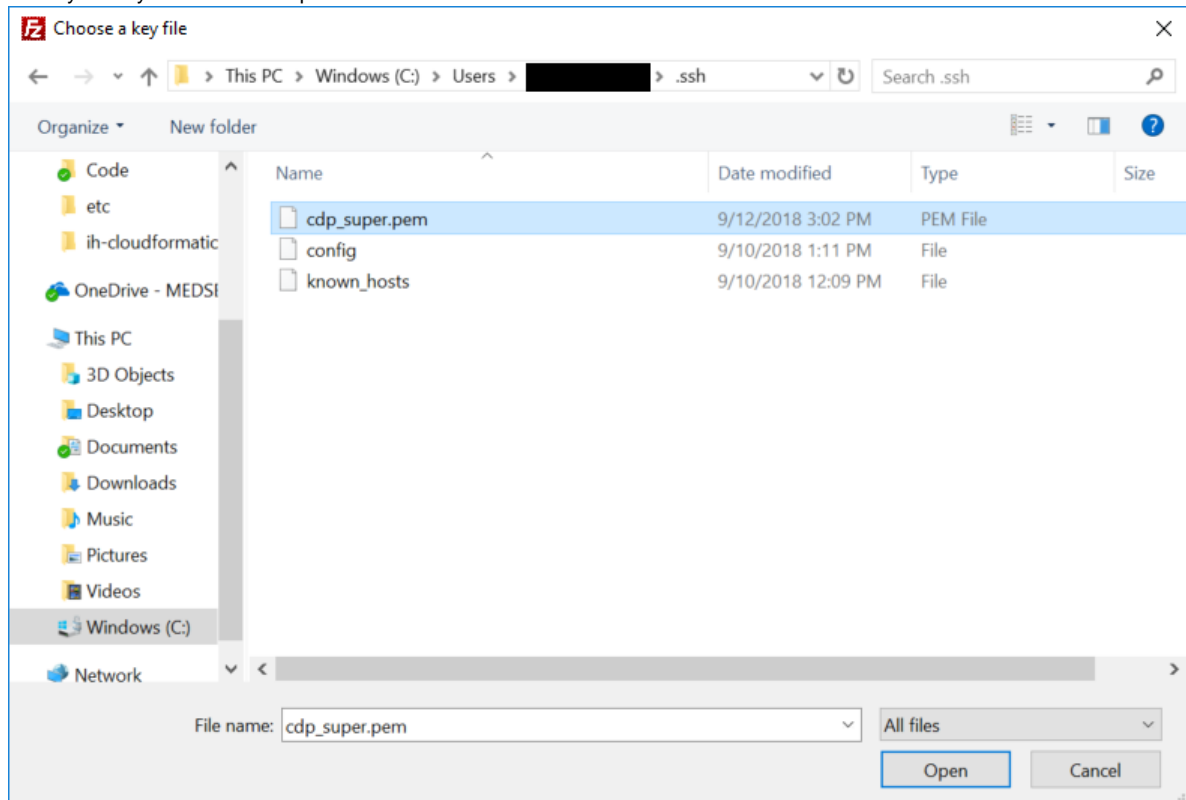
- d. Fill in the username provided to you by the administrator. "cdp_super" is used here as an example only. Then select "Browse" to select your certificate, also provided by the administrator.



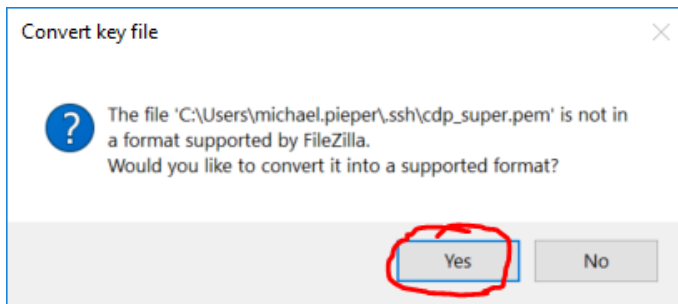
- e. The file provided may need to be converted for your platform. Select "All files" from the drop down to see the provided key if needed. Navigate to the folder that has your certificate key file.



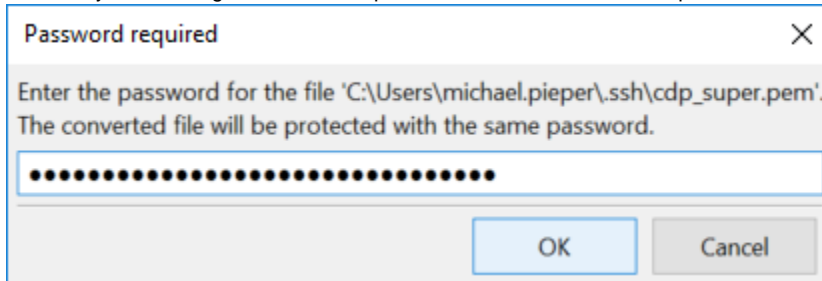
f. Select your key file and click "Open"



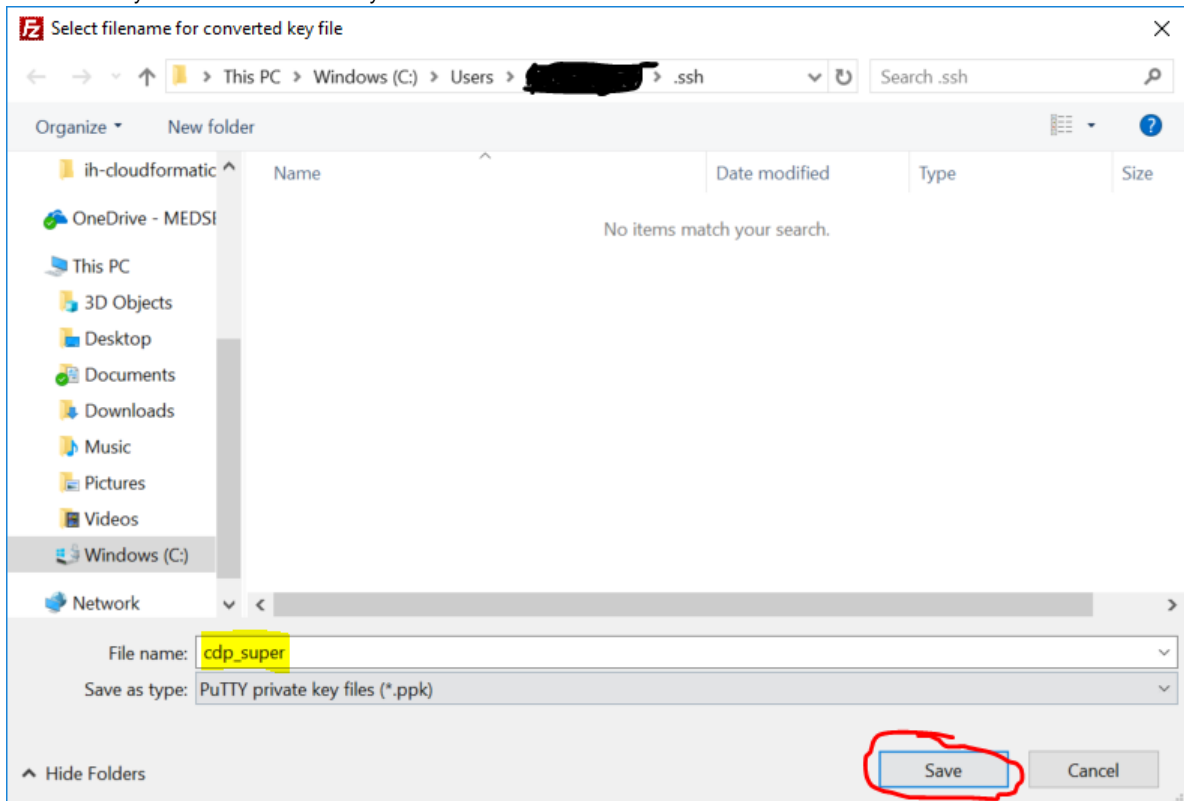
g. If the file needs to be converted, click yes when prompted.



- h. Enter the passphrase provided to you along with your certificate key file.
This is only used during the conversion process. It does not remove the password.



- i. Save the newly converted certificate key file. Same location is fine.



- j. Optionally have FileZilla remember the passphrase to your certificate key file. Note that anyone with access to the program will be able to upload files in this case.
If not storing in FileZilla, be sure to store the password in a secure location.

Remember passwords? ✕

Would you like FileZilla to remember passwords?

When allowing FileZilla to remember passwords, you can reconnect without having to re-enter a password after restarting FileZilla.

☒ Save passwords
☐ Do not save passwords
☐ Save passwords protected by a master password

Master password:

Repeat password:

A lost master password cannot be recovered! Please thoroughly memorize your password.

OK Cancel

- k. The FTP server is at: `sftp.influencehealth.com`. Configure it in the "Host" field, and click "Connect".

Site Manager ✕

Select Entry:

- My Sites
 - CDP-SFTP

General Advanced Transfer Settings Charset

Protocol: SFTP - SSH File Transfer Protocol

Host: `sftp.influencehealth.com` Port:

Logon Type: Key file

User: `cdp_super`

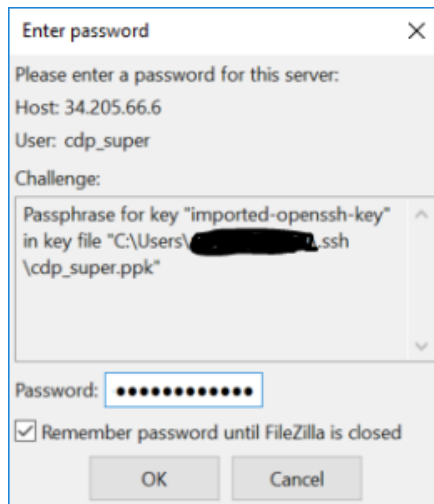
Key file: `C:\Users\michael.pieper\.ssh\cdp`

Background color: None

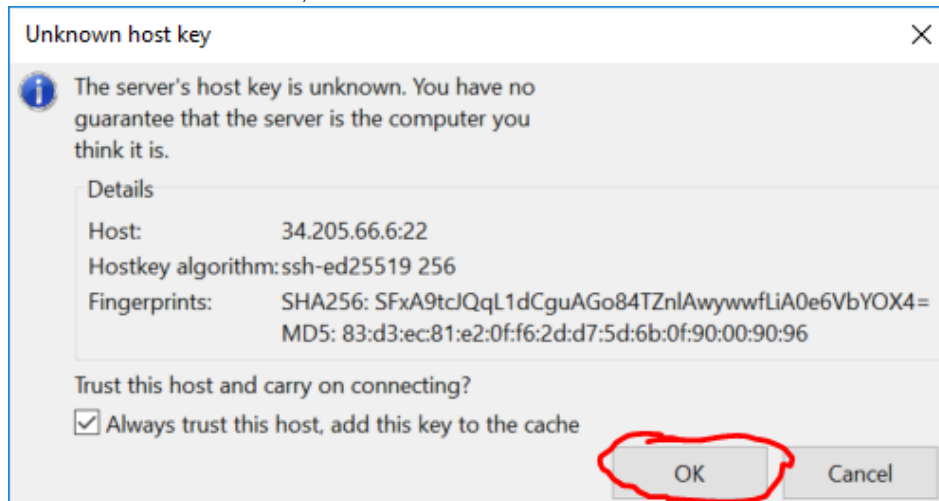
Comments:

Connect OK Cancel

- l. You are now using your certificate key file to authenticate to the server. Enter the passphrase for the file (same one used if conversion was required).

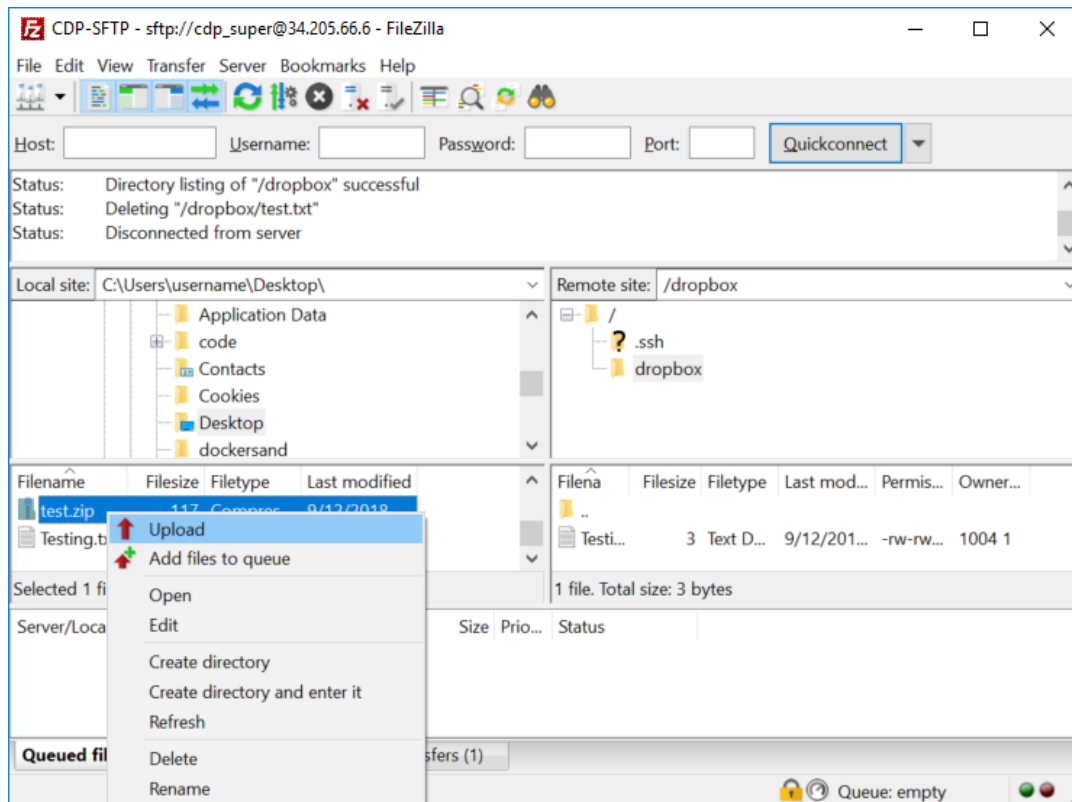


- m. If everything has been configured correctly, you should see the following window asking you to trust the FTP server's host key. If it matches the screenshot value, click ok to trust the server

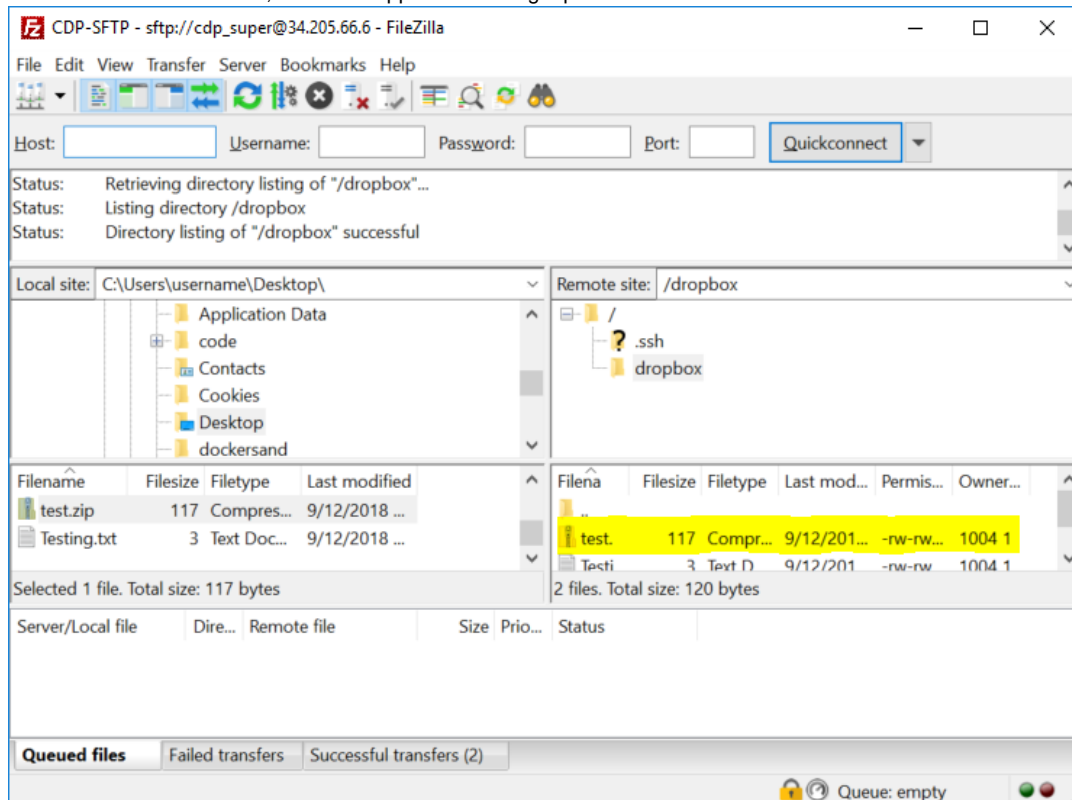


You have connected successfully!

4. Upload your file
 - a. Select "dropbox" in the right pane. Feel free to create any folders you'd like under the dropbox folder. Navigate to the file you'd like to upload from your local computer in the left pane. Right click your file and select "Upload." Double clicking should also work.



b. Note the successful transfer, as the file appears in the right pane.



- Files will expire from view on the FTP server a day after upload, but they have been accepted into the CDP environment.
- Very large files may appear to fail at 100% transfer. If this happens, wait 5 minutes and compare the file sizes of the local and remote file to verify the transfer has completed.

Related articles

- [How-To: Upload Data to S3 via the SFTP](#)